

ONE DRAGGER ONLY ARRIVAL

**SCH. GRACE AND EVELYN
BROUGHT SMALL FARE OF
FRESH FISH.**

One off-shore dragger with a small fare of fresh fish was the only arrival reported here this morning. Sch. Grace and Evelyn brought 6000 pounds of fresh fish and landed them at the Producers' Fish Company, sch. Emma Marie with 750 pounds of fresh mackerel reported yesterday in addition to the list of receipts published then. Ten of the gill netting fleet brought 106,000 pounds of fish yesterday afternoon.

Gloucester Arrivals and Receipts.

The arrivals and fares in detail:
Sch. Grace and Evelyn, dragging, 6000 lbs. fresh fish.
Sch. Emma Marie, netting, 750 lbs. fresh mackerel.
Sch. William L. Putnam, via Boston.
Sch. Mystic, via Boston.
Sch. Funchal, shore.
Sch. Minerva, via Boston.
Sch. Josephine and Margaret, via Boston.

Yesterday's Gill Net Receipts.

Boat Agnes and Myrnie, 15,000 lbs. fresh fish.
Boat Inca, 12,000 lbs. fresh fish.
Boat Serafina II, 5000 lbs. fresh fish.
Boat Liboria C., 15,000 lbs. fresh fish.
Boat Alicia, 14,000 lbs. fresh fish.
Boat Joanna, 10,000 lbs. fresh fish.
Boat Naomi Bruce II., 5000 lbs. fresh fish.
Boat Lucretia, 6000 lbs. fresh fish.
Boat Elizabeth and James, 12,000 lbs. fresh fish.
Boat Virginia and Joan, 12,000 lbs. fresh fish.

Sailed.

Sch. Elizabeth and Ruth, dragging.
Boat Bettina, dragging.
Sch. Beauty St. Joseph, dragging.

On the Railways.

Sch. yacht Atlantic is on Rocky Neck railways.

COASTING CRAFT LONG OVERDUE

MacNichol Packing Company, Eastport, Maine, dealers, have been trying for the past month to discover information as to where the three-masted schooner Anna B. Mitchell may be, as they had chartered her to carry 700 tons of coal from Hoboken, N. J., to their Eastport wharf for distribution. She is long overdue.

The schooner left Hoboken October 5 and invoices of coal are now in local offices of MacNichol Company, whose men have sent telegrams to many seaports and are unable to locate the schooner reaching any port after she sailed.

The schooner had never made trips to Eastport previously and is not known there or are names of her crew, but the vessel is reported owned in Stamford, Conn.

FIFTEEN IN THE BOSTON FLEET

**RECEIPTS TODAY ARE MUCH
SMALLER—ONE MACKEREL
FARE ON HAND.**

One mackerel fare was included among the fleet of 15 vessels at the Boston fish pier this morning. Receipts were less than a third of what they were on the first three days of the week and amounted only to 340,000 pounds of groundfish, 13,000 pounds of fresh mackerel and 65,000 pounds of mixed fish. The market was unchanged. Haddock sold at \$4.25 to \$5.50; large cod, \$5 and mackerels, \$3.

Boston Arrivals and Receipts.

The arrivals and fares in detail:
Str. Holy Cross, 90,000 haddock, 8000 cod, 5000 mixed fish.
Str. Shawmut, 18,000 haddock, 2000 cod, 10,000 mixed fish.
Str. Fordham, 13,000 haddock, 7000 cod, 13,000 mixed fish.
Str. Brant, 20,000 haddock, 14,000 cod, 2000 mixed fish.
Boat New Bedford, 19,000 haddock, 5000 cod, 11,000 mixed fish.
Boat Helen M., 13,000 haddock, 2000 cod, 8000 mixed fish.
Sch. Evalina M. Goulart, 15,000 haddock, 9000 cod.
Sch. Babe Sears, 38,000 haddock, 8500 cod, 2500 mixed fish.
Boat Donald, 55,000 haddock, 6000 mixed fish.
Sch. Doris M. Hawes, 13,000 mackerel.
Boat Annie II., 3500 mixed fish.
Boat St. Peter, 2400 mixed fish.
Boat St. Joseph, 2700 mixed fish.
Boat Leonardo, 3800 mixed fish.
Boat Rosie, 2200 mixed fish.
Haddock, \$4.25 to \$5.50 per cwt.; large cod, \$5; market cod, \$3; hake, \$1; pollock, \$1; cusk, \$2; gray sole, 9 cents per lb.; lemon sole, 2 cents to 3 cents; black backs, 2 cents; yellow tails, \$3 per bbl; dabs, \$3 per bbl; catfish, 5 cents per lb.

Insect Menace to Sea.

Descending in great colonies on the combination gas and whistling buoys, anchored as guides to passing ships off the coast of Massachusetts, hornets have recently destroyed or limited the effectiveness of these aids to navigation, according to a statement issued by the lighthouse service of the Department of Commerce.

This is the first time that these particular insects have been attracted to the marine lights, although horseflies have been known to extinguish the lights on earlier occasions when they flocked to the glare at night.

The Cape Ann gas and whistling buoy as well as the Nauset buoy were both recently found extinguished and after investigation, it was discovered that large numbers of hornets had penetrated inside the lanterns and blocked the light.

Herring Drifters.

Some years ago an attempt was made to prosecute the herring fishery on our coast by the use of the drift net, says the St. John's Trade Review, editorially. The venture did not prove successful and consequently was soon abandoned. This season another attempt is being made by a similar method. The Canadian auxiliary schooner Thomas and Robert, outfitted by Farquhar & Co. of Halifax, and commanded by Capt. Thomas Elliott, has been operating off the Northwest Coast between Bonne Bay and Straits of Belle Isle the past several weeks. The venture is being watched with keen interest. Should it prove a success it is quite possible others will engage in the same method another season. The drift-net method has been in vogue in the North Sea and off the Scottish Coast for many years. What effect on our Bay of Islands and Bonne Bay fall herring fishery, awaits to be seen. But there are those who see in it disaster for the shore fishermen who operate with nets set with moorings and who have to depend on the fish coming in their nets. There is an opinion in that the drifting operations will tend to shear the herring from our coast, particularly during the early part of the season. This is a matter which our fisheries department might well give special attention and study, and if necessary, take steps to prevent the jeopardizing of the fishermen's industry.

BEAM TRAWLER

TEMPORARILY DISABLED

The Boston beam-trawler Notre Dame, inbound from Georges, was temporarily disabled with engine trouble, on her way across the bay and was spoken by the steamer Yarmouth. A Coast Guard patrol boat nearby prepared to go to the trawler's assistance, when word was received that repairs had been made and her services were not needed. Unaided, the Notre Dame made port and after unloading her fare went to East Boston for repairs.

The Lobster's New Suits.

Once in every 12 months the female lobster casts her shell, every part being discarded, claw coverings included; she is left entirely naked, and retires from the world until a new shell is grown. That takes six weeks. The grown male lobster has to get a new suit every six months.

This suit-changing, or moulting, pursues a lobster from its earliest days. Before a lobster is two inches long it has had 14 suits; when it is six inches in length, it has had 20; when four years old and 10 inches long, it has had 25. It must shed them, or die, its body grows, but its shell-suit is rigid and non-expandable. When it can hold no more lobster, a moult is due, and nature begins a series of wonderful operations.

The flow of lime to the shell ceases, and that in the shell is absorbed by the lobster. The former then becomes thin and will split.

The lobster then retires to its hole and fasts for several days. During that time it loses flesh, and the new soft shell begins to form under the old one. The first "casting" movements are the rubbing of its feet together, and struggling. It then distends its body and a segment of the shell breaks. The flesh in the claws goes soft and watery, and is withdrawn through the joints.

N. S. Pickled Fish.

Although the pickled fish trade is in better shape than the dried fish trade, it does not mean that more profit is being made; in fact, as far as export business is concerned, exporters are complaining about inadequate profits due to very keen competition, especially on mackerel, says the Halifax Maritime Merchant. Stocks of mackerel on hand are fair, quite large quantities being still in fishermen's hands to be marketed. Prices of mackerel remain steady at \$7.50 to \$7.75 ex boat. Spring herring are being exported in a fair way, although the demand is not up to the average; prices are unchanged at \$5.50 to \$6.50 ex store according to size. No. 1 July grocery herring are steady at \$8 per barrel ex store. The supply is moderate; some buyers complain that quality is not fully up to the average. There is no change in alewives; the value ex boat is \$5.25 to \$5.50 per barrel.